

Title (en)

METHOD AND APPARATUS FOR MANIPULATING CHAIN SEGMENTS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR MANIPULATION VON KETTENGLIEDERN

Title (fr)

PROCÉDÉ ET APPAREIL PERMETTANT DE MANIPULER DES SEGMENTS DE CHÂÎNE

Publication

EP 2773887 A4 20150902 (EN)

Application

EP 12846462 A 20121105

Priority

- US 201161555350 P 20111103
- US 2012063610 W 20121105

Abstract (en)

[origin: WO2013067534A2] A chain wheel designed to haul in, pay out and/or guide a mooring chain that includes multiple chain sizes. In one configuration, the chain wheel is a dual chain wheel that includes pockets sized to support a larger chain size and pockets sized to support a smaller chain size. The pockets include flat surfaces that support links of the chain as it passes over the chain wheel. The chain wheel also includes whelps designed to support and guide chain segments into proper alignment with the chain wheel.

IPC 8 full level

B66D 1/72 (2006.01); **F16H 55/30** (2006.01)

CPC (source: EP US)

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Citation (search report)

- [XAYI] US 5275379 A 19940104 - MCALEER ROGER W [US]
- [YA] US 5984586 A 19991116 - WUDTKE DONALD J [US]
- [A] US 5238227 A 19930824 - WHITE JACK V [US]
- See references of WO 2013067534A2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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